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PATENT

DK-US030726

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Tsunehisa SANAGI et al.

Serial No.: 10/561,389

Filed: December 19, 2005

For: IMPELLER OF CENTRIFUGAL FAN

AND CENTRIFUGAL FAN DISPOSED

WITH THE IMPELLER

## INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner of Patents Washington, DC 20231

Sir:

In accordance with MPEP 609 and 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicants bring the attached references to the Examiner's attention and request that they be considered and made of record in this application. Also attached is a completed PTO-1449 form. No fee is believed to be due for this Information Disclosure Statement. However, if a first Office Action on the merits was mailed before the filing date of this Information Disclosure Statement, the Commissioner is authorized to charge the fee set forth in 37 CFR § 1.17(p) to Deposit Account No. 50-1836. A duplicate copy of this Statement is enclosed for that purpose.

Japanese Utility Model Publication No. 07-10080 appears to disclose a turbo fan having a metallic hollow fan blade.

Prompt examination on the merits is respectfully requested.

Respectfully submitted,

David J. McCrosky Reg. No. 56,232

SHINJYU GLOBAL IP COUNSELORS, LLP 1233 Twentieth Street, NW, Suite 700 Washington, DC 20036 (202)-293-0444 Dated: May 3 2006

G:\05-MAY06-YTY\DK-US030726 IDS.doc ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /D.H./

PTO/SB/08A (10-01)

Complete if Known

DK-US030726

Approved for use through 10.3172002-0.0M0 0051003.

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
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Attorney Docket Number

## ช้ที่FORMATION DISCLOSURE STATEMENT BY APPLICANT

Application Number 10/561.389 Filing Date December 19, 2005 Tsunehisa SANAGI et al. First Named Inventor Group Art Unit Evaminer Name

(use as many sheets as necessary) Sheet of 1

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> U.S. PATENT DOCUMENTS Name of Patentee or Applicant of Cited Document Document Number Pages, Columns, Lines, Where Relevant Dublication Date Cita No. Examine Initials MM-DD-YYYY Passages or Relevant Figures Appear Number - Kind Code<sup>2</sup> (if known) US-US-US US 115. 115-IIS. US-US-US-US-US-US-US US-US-US-US-HS. US.

		FOREIGN PA	ATENT DOCU	MENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant	
		Country Code <sup>9</sup> - Number <sup>4</sup> - Kind Code <sup>6</sup> (if known)			Passages or Relevant Figures Appear	T <sup>®</sup>
		JP-07-10080-Y2	03-08-1995	Shigehiro		No
		JP-06-264898-A	09-20-1994	Kusahara		Yes
		JP-08-247093-A	09-24-1996	Shirai et al.		Yes
		JP-2000-170691-A	06-20-2000	Sueoka et al.		Yes
		JP-2000-233241-A	08-29-2000	Kurihara et al.		Yes
		JP-2001-032794	02-06-2001	Fujita		Yes
		JP-2002-086567-A	03-26-2002	Nakamura		Yes
		JP-2002-195096-A	07-10-2002	Kojima et al.		Yes
		JP-2003-123511-A	04-25-2003	Asaka		Yes

Examiner Signature	/Devin Hanan/	Date Considered	04/21/2008	٦
4.5				_

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <u>www.uspto.gov</u> or MPEP 901.04. Tenter Office that Issued the document, by the two eleter code (WIPO Standard ST.3). For Japanese patent documents, the discussion of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.1 off possible. Poplicant it so place a check mark here if English language Translation is attached